

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	("5732330" "6208875" "6584304").PN.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L2	0	mixer and amplif\$6 and oscillator	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L3	34410	mixer and amplif\$6 and oscillator	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L4	11061	L3 and "455".clas.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L5	2418	L4 and (frequency near2 synthesiz\$3)	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L6	715	455/76.ccls.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L7	105	455/85.ccls.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L8	320	455/86.ccls.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L9	127	455/87.ccls.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L10	569	455/118.ccls.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L11	125	455/147.ccls.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L12	75	455/148.ccls.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L13	177	455/165.1.ccls.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L14	294	455/183.1.ccls.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L15	1043	455/323.ccls.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L16	459	455/324.ccls.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36

L17	10	("20010021662" "20060025100" "20060223483" "4470147" "4731796" "6091963" "6335952" "6397044" "6480709" "6735422").PN.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L18	2947	L7 L8 L9 L10 L11 L12 L13 L14 L15 L16	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L19	1651	L3 and L18	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L20	1	10/572,725.app.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L21	3636	{baseband same (direct near conver\$5)) (zero near (if (intermediate near frequency)))}	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L22	34410	mixer and amplif\$6 and oscillator	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L23	11061	L22 and "455".clas.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L24	2418	L23 and (frequency near2 synthesiz\$3)	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L25	388	L21 and L24	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L26	23294	amplifier same (input near2 (impedance resist \$6))	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L27	118	L26 and L21	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L28	2263	Ic near tank	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L29	301	L28 and "455".clas.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L30	247575	L28 (oscillator)	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L31	4212	L30 with (digital near2 (adjust\$3 tun\$3 control \$4 var\$4))	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L32	669	L31 and "455".clas.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L33	47	L30 with (digital near2 (adjust\$3 tun\$3 control \$4 var\$4)) near2 (inductor capacitor))	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36

L34	532	L30 same (digital\$2 near2 (adjust\$3 tun\$3 control\$4 var\$4) with (inductor capacitor))	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L35	98	L34 and "455".clas.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L36	3	("5732330" "6208875" "6584304").PN.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L37	0	mixer and amplif\$6 and ooscillator	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L38	34410	mixer and amplif\$6 and oscillator	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L39	11061	L38 and "455".clas.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L40	2418	L39 and (frequency near2 synthesiz\$3)	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L41	715	455/76.ccls.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L42	105	455/85.ccls.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L43	320	455/86.ccls.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L44	127	455/87.ccls.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L45	569	455/118.ccls.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L46	125	455/147.ccls.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L47	75	455/148.ccls.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L48	177	455/165.1.ccls.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L49	294	455/183.1.cds.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L50	1043	455/323.ccls.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L51	459	455/324.ccls.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36

L52	10	("20010021662" "20060025100" "20060223483" "4470147" "4731796" "6091963" "6335952" "6397044" "6480709" "6735422").PN.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L53	2947	L42 L43 L44 L45 L46 L47 L48 L49 L50 L51	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L54	1651	L38 and L53	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L55	1	10/572,725.app.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L56	3636	{baseband same (direct near conver\$5)) (zero near (if (intermediate near frequency)))}	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L57	34410	mixer and amplif\$6 and oscillator	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L58	11061	L57 and "455".clas.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L59	2418	L58 and (frequency near2 synthesiz\$3)	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L60	388	L56 and L59	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L61	23294	amplifier same (input near2 (impedance resist \$6))	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L62	118	L61 and L56	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L63	2263	Ic near tank	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L64	301	L63 and "455".clas.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L65	247575	L63 (oscillator)	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L66	4212	L65 with (digital near2 (adjust\$3 tun\$3 control \$4 var\$4))	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L67	669	L66 and "455".clas.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L68	47	L65 with (digital near2 (adjust\$3 tun\$3 control \$4 var\$4)) near2 (inductor capacitor))	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36

L69	532	L65 same (digital\$2 near2 (adjust\$3 turn\$3 control\$4 var\$4) with (inductor capacitor))	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L70	98	L69 and "455".clas.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L71	1	"6208875".pn.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L72	1	"20040048591".pn.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L73	1	"6072372".pn.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L74	11	("20030114129" "20050014476" "4541119" "5821820" "5929708" "5929716" "6215988" "6567488" "6708044" "6766178" "6993314").PN.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L75	0	(voltage and controlled and oscillator and varactor and phase and lock\$3 and transistor\$2 and source and gate). clm.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L76	32	(voltage and controlled and oscillator and varactor and phase and lock\$3 and transistor\$2 and source and gate). clm.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L77	1910	oscillator near4 varactor	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L78	107	oscillator near4 varactor and multiband	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L79	249	oscillator near4 (amp amplifier) and multiband	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L80	153	oscillator near4 (amp amplifier) and multiband and control near4 voltage	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L81	0	455/180.4.ccls. and varactor	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L82	57	455/180.4.ccls. and varactor	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36

L83	47	455/180.4.ccls. and varactor and (amp amplifier)	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L84	9	455/180.4.ccls. and varactor and (amp amplifier) and phase near3 locked	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L85	43	varactor and (amp amplifier) same phase near4 locked and multiband	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L86	18	L85 and "455".clas.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L87	43	varactor and (amp amplifier) same phase near4 locked and multiband	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L88	232	(amp amplifier) same (phase near4 locked [pll]) and multiband	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L89	715	455/76.ccls.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L90	105	455/85.ccls.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L91	320	455/86.ccls.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L92	127	455/87.ccls.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L93	569	455/118.ccls.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L94	125	455/147.ccls.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L95	75	455/148.ccls.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L96	177	455/165.1.ccls.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L97	294	455/183.1.ccls.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L98	1043	455/323.ccls.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L99	459	455/324.ccls.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36
L100	1	"5526377".pn.	US-PGPUB; USPAT	OR	ON	2010/09/07 22:36

9/7/2010 10:41:52 PM

H:\EAST\Workspaces\10572725_direct_conversion_front_end_transceiver.wsp

